

Fig. 1 (prior art)

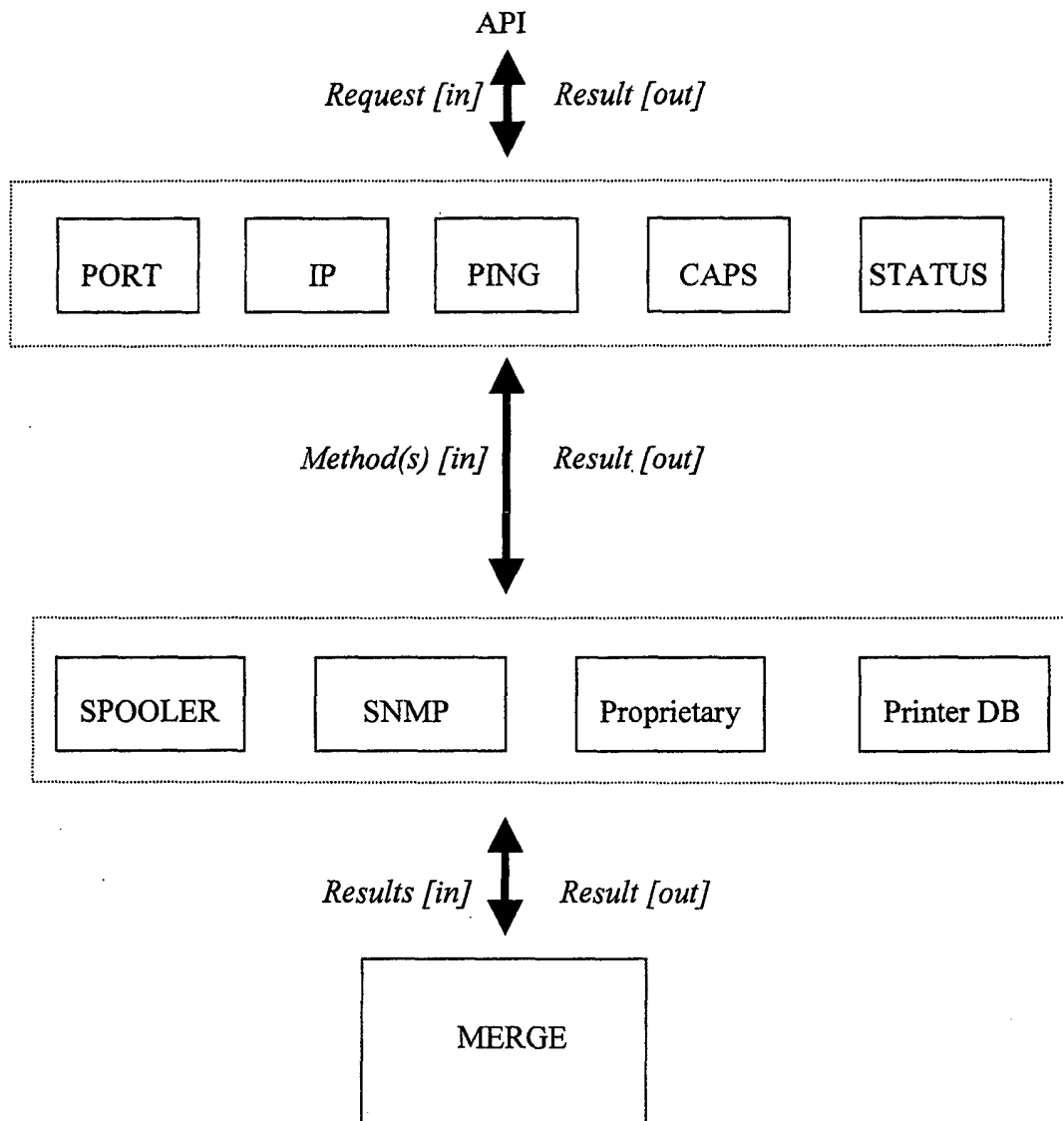


Fig. 2 (prior art)

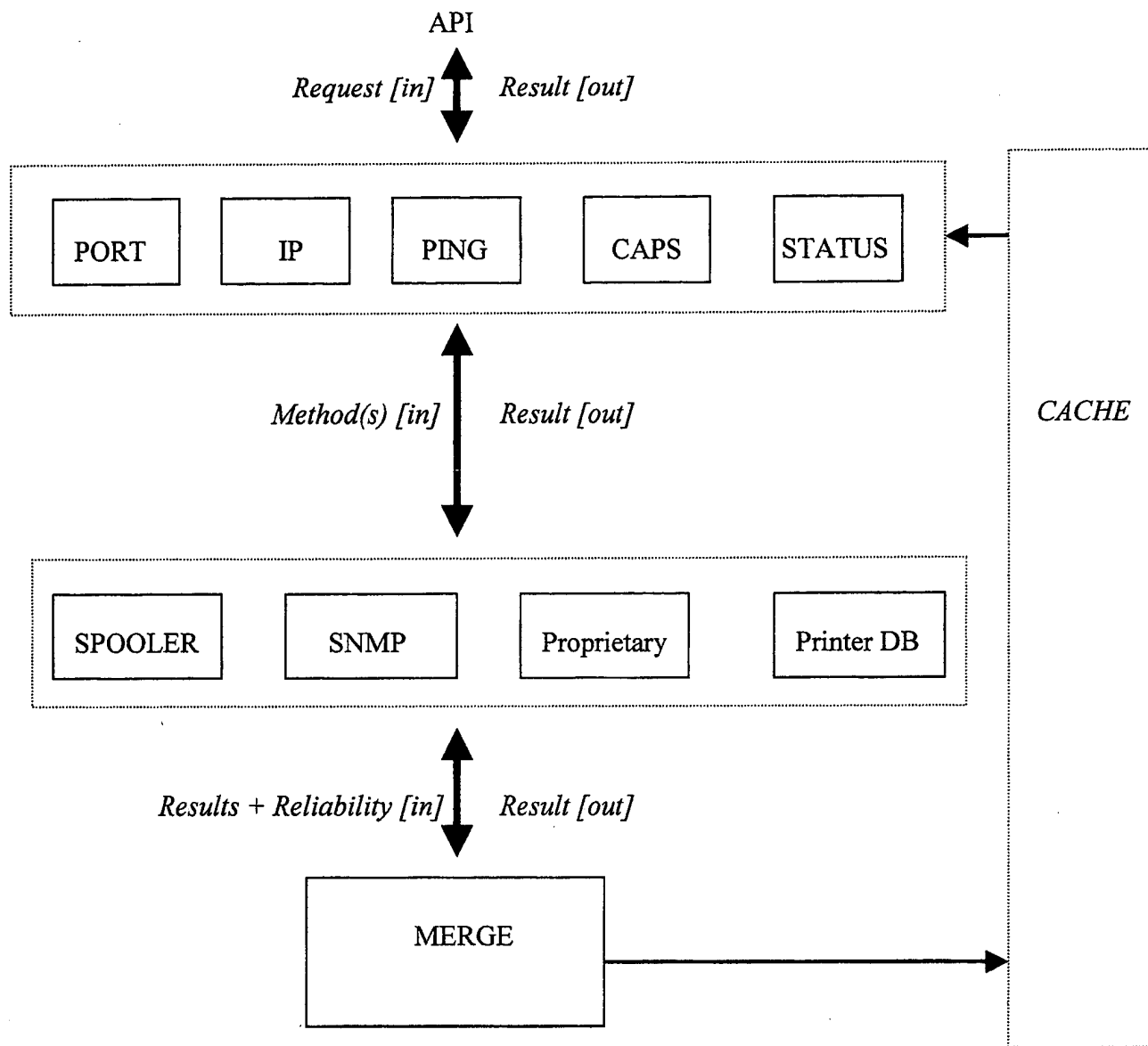


Fig. 3

400  
→

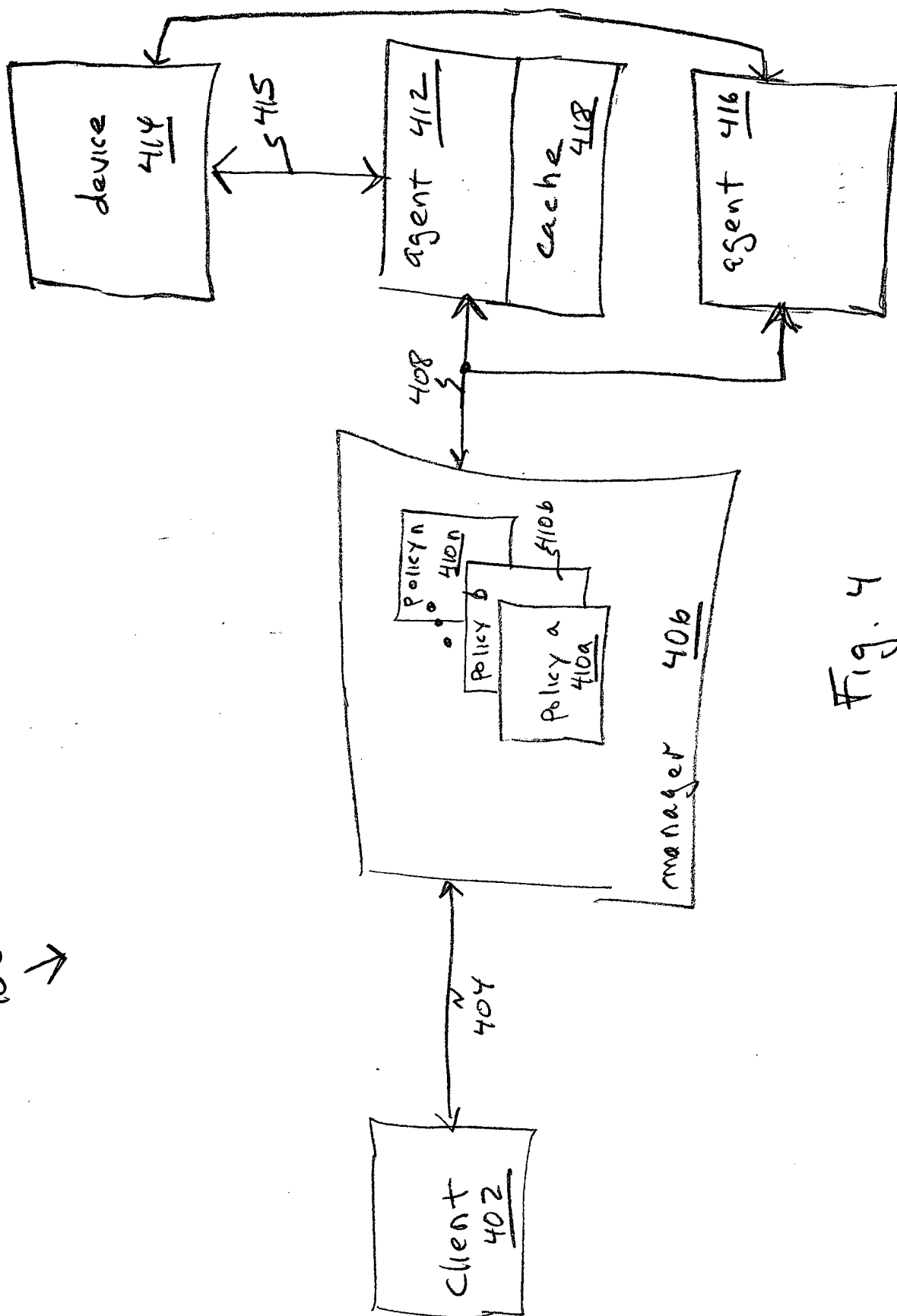
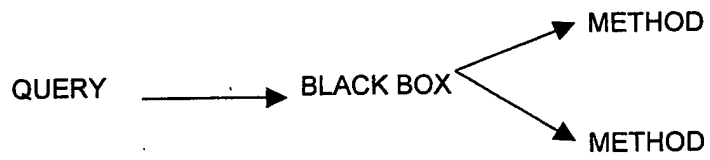
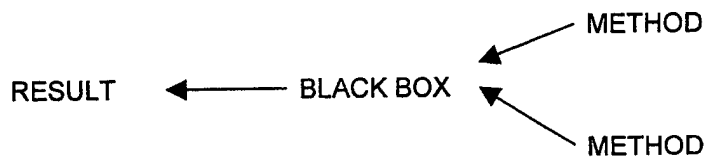


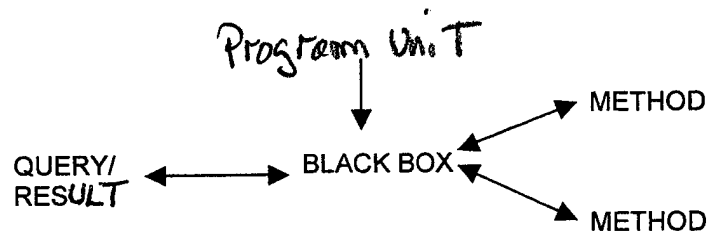
Fig. 4



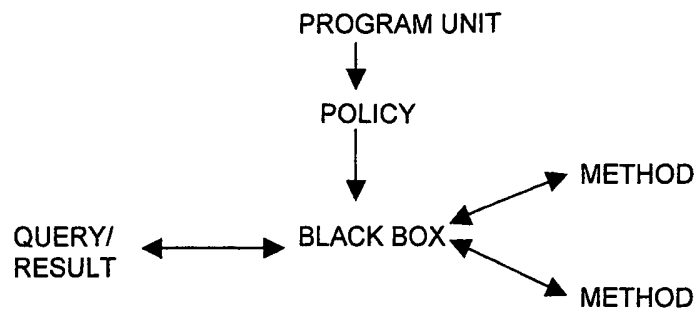
**Fig. 5a**



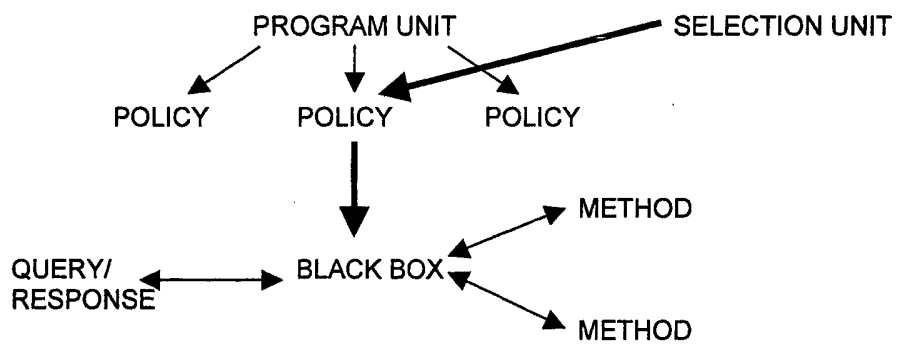
**Fig. 5b**



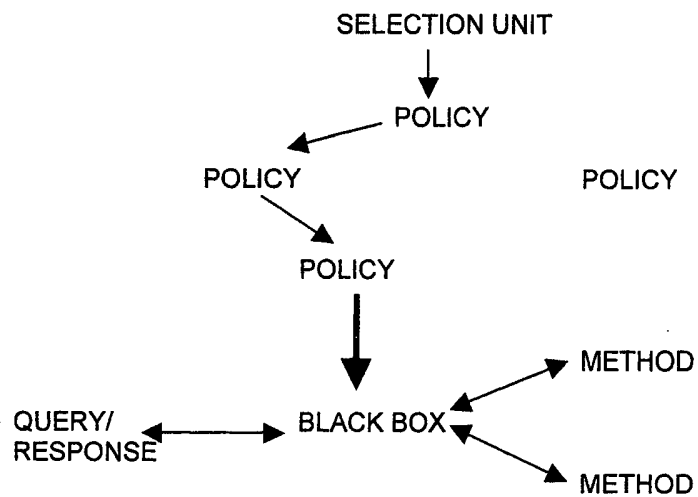
**Fig. 5c**



**Fig. 5d**



**Fig. 5e**



**Fig. 5f**

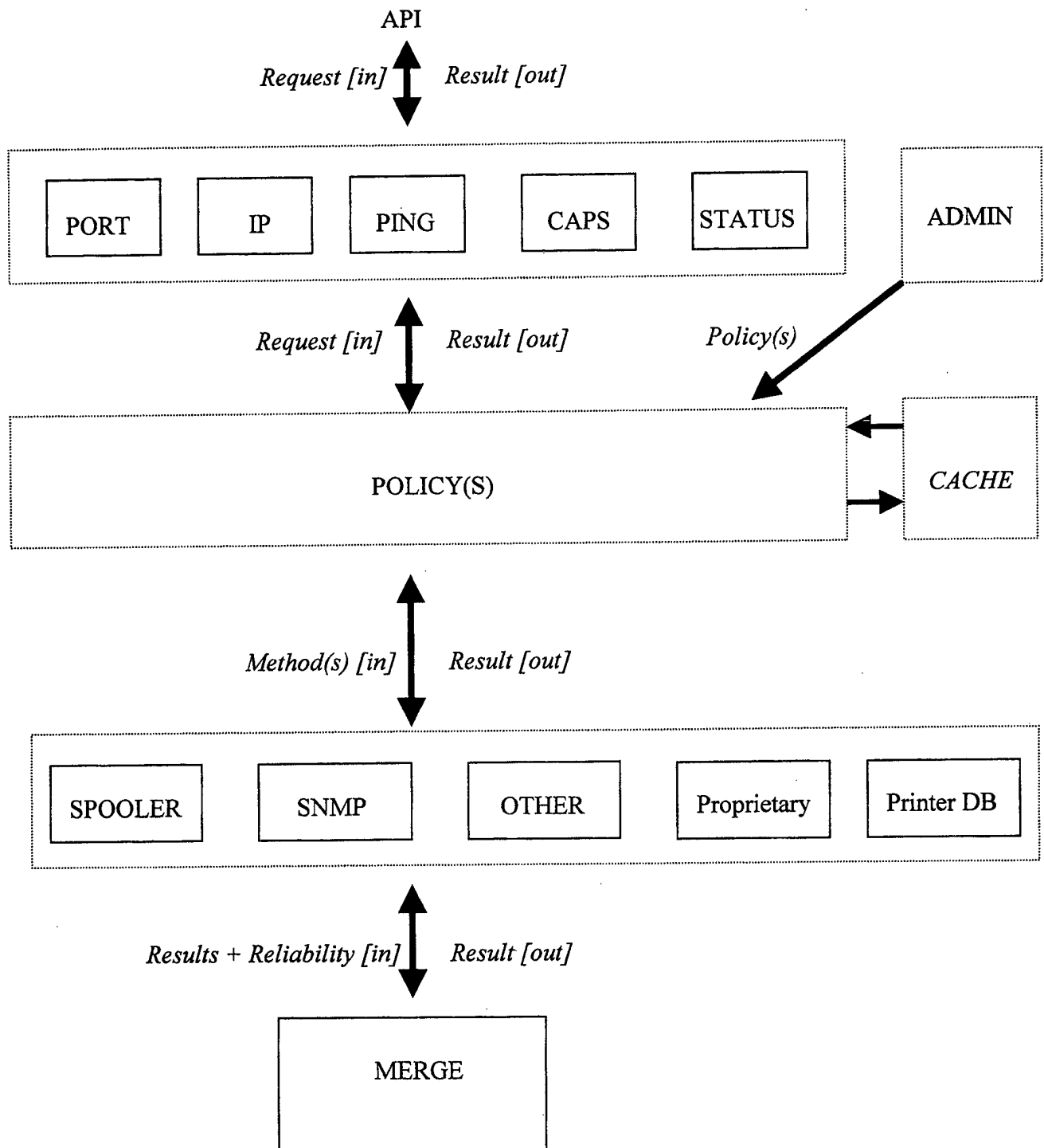


Fig. 6

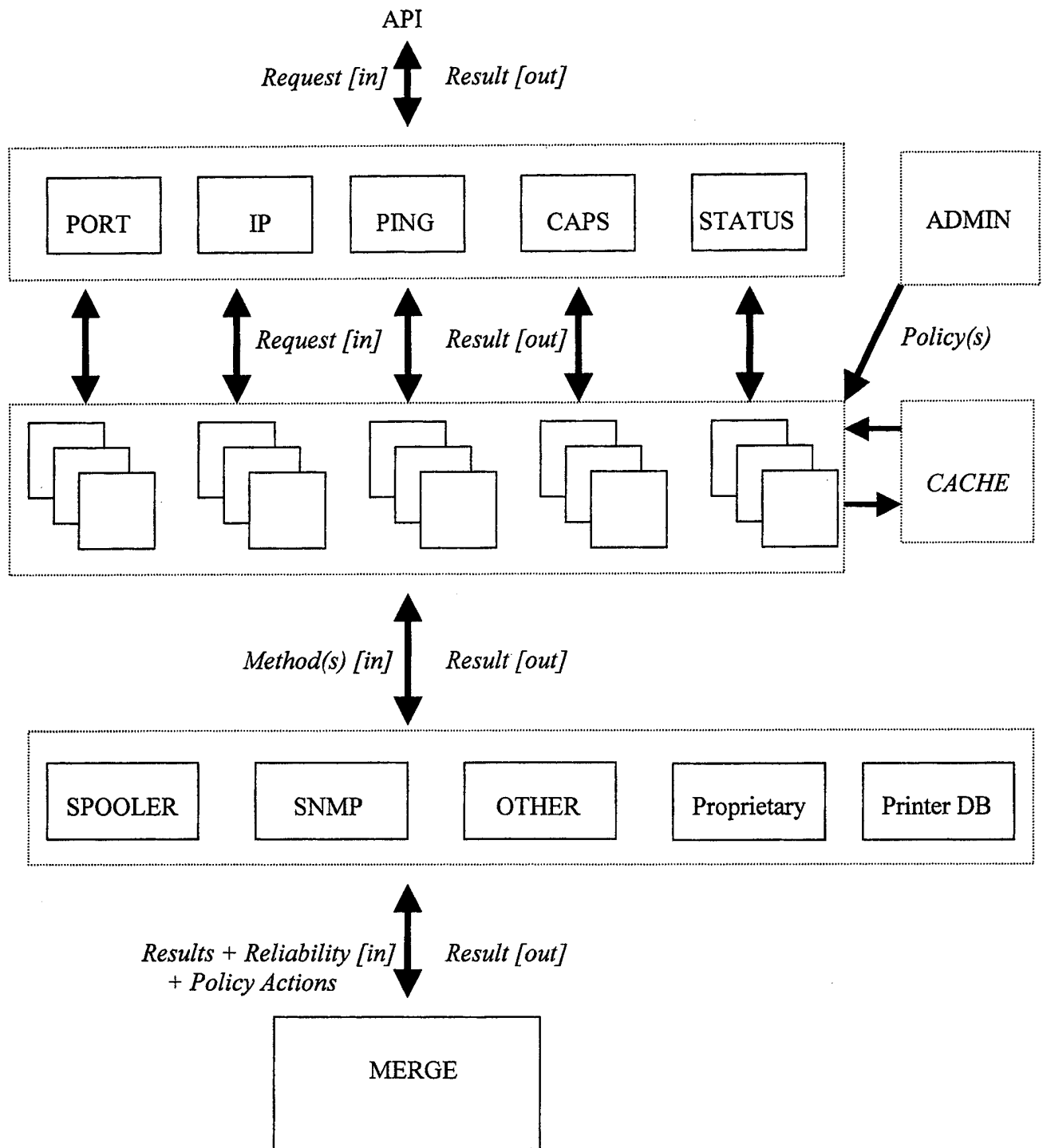


Fig. 7

## MFP

Non-Volatile		Volatile
Permanent	Semi-Permanent	
<b>Base Config</b>	<b>Options</b>	<b>Status Consumables</b>

Example:

### **Permanent:**

*( Never changes )*

Printer Model  
 Printer Speed  
 Standard Input Trays  
 Standard Output Trays  
 Sheet Assembler ( Duplex, Booklet, Collation )

### **Semi-Permanent:**

*( Can only change between system up cycles )*

Printer Name  
 Printer Network Address  
 PDL Interpreter  
 Additional Input Trays  
 Finishers ( Stapler, Punch, Stacker, Folder, Mail Bins )  
 Memory

### **Volatile:**

*( Can change during system up time )*

Device Status ( Ready, Busy, Error, Offline )  
 Paper Stock  
 Toner Level  
 Staple Stock

Fig. 8

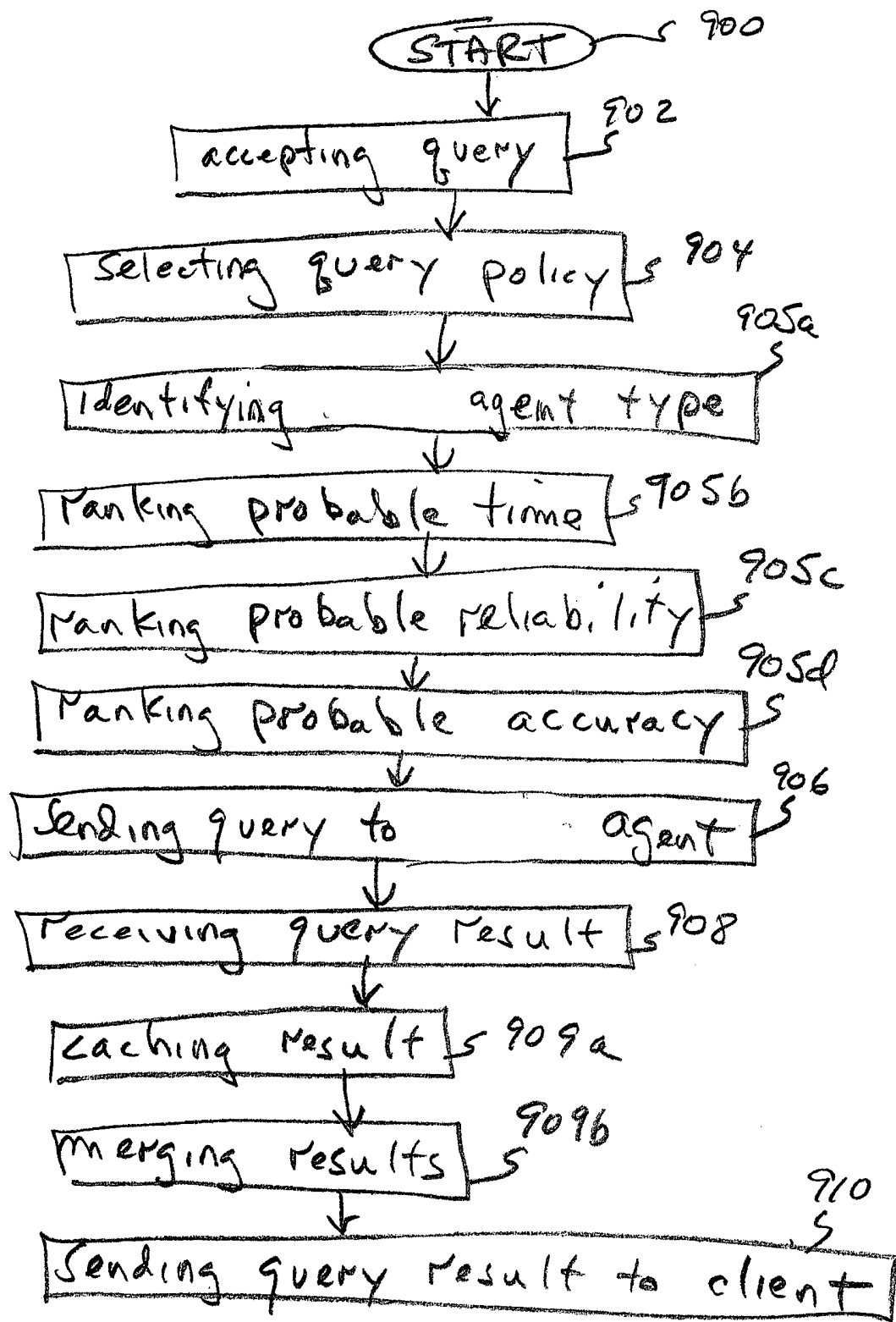


Fig. 9